Receipt date: 08/18/2005

JC02 Rec'd PCT/PTO

10540892 - GAU: 26 18 AUG 2005

DOCKET: CU-4288

## THE UNITED TATES PATENT AND TRADEMARK OFFICE

In re application of: Sammo Cho et al.

Serial No.: 10/540,892

Group Art Unit:

Filed: June 27, 2005

Examiner:

For: Apparatus and Method for Providing Digital Broadcasting Service Based on Multiple Broadcasting Sites and Frequency Bands

Certification under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with The United States Postal Service with sufficient postage as first class mail in an envelope addressed to The Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 16, 2005.

W. William Park, Reg. No. 55,523

Name

Signature

THE COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

# TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of the first Office Action on the merits, whichever event occurs last. 37 CFR 1.97(b).

No fee is believed to be required in view of the above. However, if this not the case, the Commissioner is authorized to charge Deposit Account No. 12-0400 for any required fees.

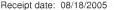
Date: August /6, 2005

W. William Park, Reg. No. 55,523

Ladas & Parry

224 South Michigan Avenue Chicago Illinois 60604

Tel. No. (312) 427-1300



DOCKET: CU-4288

### THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sammo Cho et al.

Serial No.: 10/540.892

Group Art Unit:

Filed: June 27, 2005

Examiner:

For: Apparatus and Method for Providing Digital Broadcasting Service Based on Multiple Broadcasting Sites and Frequency Bands

#### Certification under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with The United States Postal Service with sufficient postage as first class mail in an envelope addre

W. William Park, Reg. No. 55,523

Signature

THE COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Applicant submits herewith patents, publications or other information of which Applicant is aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose under 37 CFR 1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

The references submitted herein are listed on PTO-1449 form (modified) enclosed herewith. A copy of each reference listed is being furnished except any duplicate or cumulative patents or publications specified otherwise.

A translation of any foreign language reference, if any, is indicated in PTO-1449 form and being submitted herein if it is readily available. Otherwise it should be construed that such translation is not readily available.

No paper copies of the U.S. patent references identified in this IDS, if any, are submitted herewith as they are no longer required by the USPTO rules. Only the copies of foreign patent and/or other relevant publication references are submitted herewith.

Also submitted herein is a copy of the International Search Report which satisfies the requirement for a translation or concise explanation of any non-English reference cited therein, as provided in MPEP §609 A(3).

The Statement is made on the basis of the information:

\_\_\_\_\_X

Receipt date: 08/18/2005

supplied by an individual associated with the filing and prosecution of this application (37 CFR 1.56(c)). one EPO patent reference submitted herein is cited in a corresponding PCT International Search Report.

Respectfully submitted,

Date: August 16, 2005

W. William Park, Reg. No. 55,523

Ladas & Parry

224 South Michigan Avenue Chicago Illinois 60604

Tel. No. (312) 427-1300



FORM PTO-1449	ATTY, DOCKET NO. CU-4288	SERIAL NO. 10/540,892
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicant Sammo Cho et al.	
(37 CFR 1.98(b))	June 27 2005	GROUP

#### U.S. PATENT DOCUMENTS

EXAMNER INITIAL			PA NU					ISSUE DATE	CLASS	SUB- CLASS	FILING DATE IF APPROPRATE	
/DH/	6	3	7	8	1	0	1	04/23/02	Sinha et al.			
		L					Ш					
	 Ш	L				$\perp$	Ш					
	Ш	L	L			L	Ц		4.00			
•	$\perp$		L	L	L	L	Ш					

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	FU	ᄄ	ıGı	٧r	'nΙ	EI.	" "	ᇧ		FOREIGN FATE				
EXAMNER INITIAL		D	OCI	JME	NT	NUI	ИBE	R	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	TRANS YES /	NO NO
/DH/	EP	0	0	5	1	6	9	9	05/19/82	EPO				
7DH/	2001		1	9	7	0	2	8	07/19/01	Japan				
7DH/	EP	1	1	3	9	5	8	9	10/04/01	EPO				
/DH/	EP	1	0	4	1	7	5	7	10/04/00	EPO				
/DH/	EP	0	8	7	5	9	5	5	11/04/98	EPO	1			

OTHER DOCUMENTS (Including Author, Title, Date, Place of publication)

/1	DH/		"The Application of Space Diversity for Digital Audio Broadcasting" Kuchen et al. (IEEE pp. 776-780, 1998)							
-										
EX	AMINE	R	 /Dac Ha/	DATE CONSIDERED 08/26/2008						

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)